



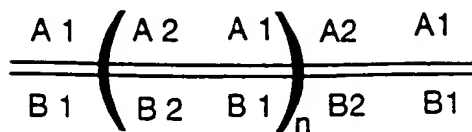
GnRH
Peptide sequence E H W S Y G L R P G

DNA sequence
A 1 GAACATTGGTCATAT GGACTACGGCCGGGA
B 1 CTTGTAACCCAGTATA CCTGATGCCGGCCCT
A 2
B 2

Primer
Oligo A GAACATTGGTCATAT GGACTACGGCCGGGA
Oligo B CCTGATGCCGGCCCT CTTGTAACCCAGTATA
A 1 A 2 B 1 B 2

FIG. 1

RECEIVED
DEC 12 2002
TC 2800 MAIL ROOM



+

Adaptor A: GAT CCC GCG GCG AAC ATT GGT CAT ATG GA
Sac II

Adaptor B: GAT CGA ATT CTA ATA TGA CCA ATG TTC TCC
EcoRI

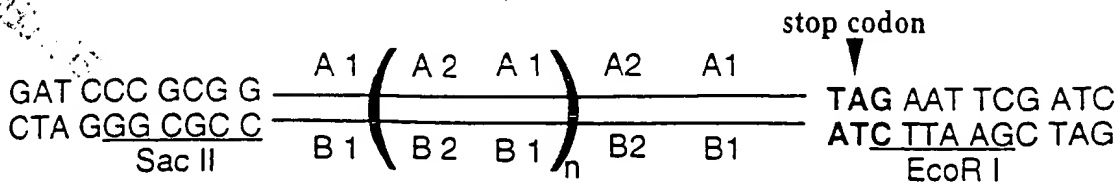
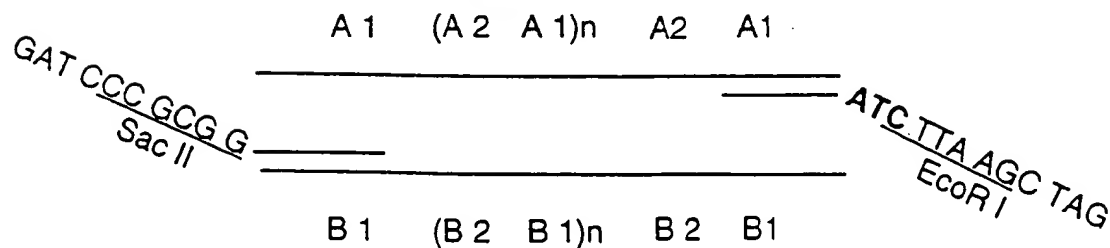


FIG. 3

RECEIVED
DEC 12 2002
TC 2800 MAIL ROOM

09/412,558
PEPTIDE REPEAT IMMUNOGENS